. I Mumbari	-//	. 1	by the STIC Sys.	CRF Processing Date	: <b>3</b> /07/2
Changed:	09/990,6/ a file from non-ASC	CII to Ascil, 7		Edited by:	(STIC st
	•		Server 1	ed" down to the next li	1 <del>0</del> .
Edited a fo		urrent Application	Data section, specific	cally:	
Edited the applicant v	Current Application	n Data section wit		umber. The number in	outted by the
Added the	mandatory headin	g and subheading	s for "Current Applica	ation Data*.	•
Edited the	*Number of Seque	ences" field. The a	pplicant spelled out a	number instead of usi	ng an integer.
Changed th	ne spelling of a ma	undatory field (the	headings or subheadi	ings), specifically:	
Corrected 1	the SEQ ID NO wh	en obviously inco	тесt. The sequence	numbers that were edit	ed were:
Inserted or	corrected a nuclei	c number at the e	nd of a nucleic line.		
Corrected s	subheading placen laced a response b	nent. All response below the subhead	s must be on the sam	ne line as each subhea to its appropriate place	ding. If the
Inserted $\infty$	olons after heading	s/subheadings. F	leadings edited includ	ded: , , ,	
Deleted ex	tra, invalid, headin	igs used by an ap	olicant, specifically:		
. Deleted: [  page	non-ASCII "gard	bage" at the begin	ning/end of files;  nvalid text, such as_	secretary initials/filena	me at end of fil
Inserted m	andatory heading:	s, specifically:			
Corrected	an obvious error in	n the response, sp	ecifically:		
Edited ide	otifiers where uppe	er case is used bu	lower case is require	ed, or vice versa.	•
Corrected	an error in the Nur	mber of Sequence	s field, specifically:		
A *Hard Pa	age Break" code w	as inserted by the	applicant. All occurre	ences had to be delete	i.
	<i>iling</i> stop codon in tentin bug). Seque			ne "(A)Length:" field aα	cordingly (error
Other:	)	6-lisete	4	12	

\*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.



OIPE

RAW SEQUENCE LISTING DATE: 03/07/2002 PATENT APPLICATION: US/09/990,613 TIME: 19:03:42

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Output Set: N:\CRF3\03072002\I990613.raw

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         Chen, Yin
 7 <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE
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         ANALYSIS OF MUCIN GENE EXPRESSION AND IDENTIFICATION OF
         DRUGS HAVING THE ABILITY TO INHIBIT MUCIN GENE EXPRESSION
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15 <141> CURRENT FILING DATE: 2001-11-21
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RAW SEQUENCE LISTING

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Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\03072002\I990613.raw

212 aacgeggggg agetggtgea gggeeegtga eggggaetgt gaegtaaata aaacaacaga 3000 213 cctggacacc accetagggt ccccatgggg ccqqacqagg ccacaccacc cgacctggtg 3060 214 cttcctgcct ggcgtctgcg ccacggagca ttcaggacgc tggtgaccag ggagccagga 3120 215 ggtgggagca tetgaggtge aggteaeaeg ggeaggaggt gtttgeaaga ggtattgeag 3180 216 egeggaegga gtgteetgea gatgaegetg tetgteetgt agatgaeget egteaaggag 3240 217 gtttaccaca tagcccccqq qaagcccacc caacaccagc cqqaqqtqct agqcttctqc 3300 218 ggctcccacc tggggcaggc ggaggacccc gggcaggtcc aggacccccc ggagcagctg 3360 219 cttcctcaac cctgccaggg ttaatgagga ggccccagag tgaggtggag gccaaatggg 3420 220 acteagggee ggageetetg geetggetgg ateagggetg geattggaca agegeagetg 3480 221 actecegatg tgeatggeea ggagacacte tgggeeteag ttteeeettg aatgtgaace 3540 222 ttgaaacaga tcagcccaga gacctcccac ggtcttcaag gggctctggt cagctgggct 3600 223 ggggtctctg gaaatagagc ctcctccagg gacccccaca agccacccag actgagcatc 3660 224 etggecatgt geatgeetga geteageagg ageetgeegg geteeeegtg ggetaageag 3720 225 tggtgggagg ggagctccag cctcgtgggc cctgcccgqq cctcgqqgac ccatggtcag 3780 226 tggctggggg tgctgcccag aggctgggat tcccttccag caggagccgc agtggggctg 3840 227 agtqtqaqqc agqctqqctq accactqttt ccatqqaccc tqcqtccaaq qccaqccctq 3900 228 cetterageg getttgerat etaggarggg tgeraggtgg ggtaggeret teteterett 3960 229 ccgattctca qaagctgctg ggggtggggg cqtcctgggc ctcagggcac agagctgcaa 4020 230 atcetteetg atceaggeet eteceetgee acageeecte ecegagagea aacacaegtg 4080 231 gctqqaqcqq qqaaqaqcac qqtqccctqc qtqqcctqqc ctqqcttqqq qccaaqqctc 4140 232 cctgctacat aagctggggc ccccagggga gcaagcaccc ggcccggctc cctccctgcc 4200 233 cgtccccgtc cccccacccg tgccagcccc caggatgggt gccccgagcg cgtgccggac 4260 234 gctggtgttg gctctggcgg ccatgctcgt ggtgccgcag gcaggtaaga gcccccact 4320 235 cogcocctc togatgotgt ottoacggcg ggggtototg caggtogctt gcotgggage 4380 236 ttctcctqca qaqtqcacqq qcaqatcccc ctacqactcc ctqaqtqtcc tqqatqqqac 4440 237 cctacccgtc cccaacacag ggctctgggg ccccacgggc tcacagtgtc aggaaactca 4500 238 ggggetgget tggatggggt gtecaggaga aggtgggeee etgaeegeag ggeaaggeee 4560 239 ctgggagacc accgaaaggg tcttggtctt gggggtggga caggagtggg caatggggga 4620 240 gggggtcaca gctgggggtc tctctggagc cccatgaggc ccaggcatca gagtgagcag 4680 241 gggcaggett agegtggace cetgteeagg aceggeteta ecetteaega ecteeetggg 4740 242 gatcacaget ggeagggeag gtgagggtae eegggaceet eaagggttge acageeagee 4800 243 gcaagagccc cggcctcaac ccacgctcga ctcccacggc ccatctgtgg gcatctcatg 4860 244 cogcacqqqc tqcctqqctc tcaqccqaqc qttttccctc qtctqctqtc tcttqqccaq 4920 245 agccgcagca ttaatactta ctgtcaatag agaaagatgc agccccaggg gccaccggga 4980 246 gacacceage caggetggee atgaggetge tgeageceet ecetgeeeeg ceeteegeee 5040 247 cctcccaage ttggggtetg ggctgggcag gtgaggttec ctggggtete tetecatetg 5100 248 tggaagggag getgggtggt cageaggget ggaggeaggg ggetteeece agtggeteee 5160 249 agectgggee eggggggage tgegtetgge tgeaaggttt gggggetggt ttgaccagaa 5220 250 tagccacctc cttgcatctg attcttccgg gccatgcagc cttggctccc ctcacctgag 5280 251 caggeaggge ctagggacte teageeeace egteeteetg teeteeaege aegteeaagt 5340 252 tggggagate aagecettgg cagggaetgt getttagtea ecagatgeae gteetgtgge 5400 253 cggggaagge agecetgeae agageagett catgttaggg gacacacece aaagtgatgg 5460 254 ggtggctggt ggtgggcact tototggcta caagatggag gcccaggtgg tocagcccaa 5520 255 ggagggcact gcacggagca gataaccaag ggcagtcagc ctgggcaggg gaggggctgc 5580 256 ctggggggga ggggttgcct gggttgggga ggggctgtct ggggcagggg aggagctgcc 5640 257 tggggcgggg gaggggctgt agggccaggg aggggctgcc tggggctggg gaggggctgc 5700 258 tggggtgggg aggggctgcc tgcggcggga gccggggcgt gggagtggct ggttgggctg 5760 259 geacacaggg geagggetgt gagetgtggg teggggtgga ggaeteaggg ateggetgge 5820 260 tttctgggaa aggcagtcaa cctggatctc tggaggcggc ccctgtggtg gttcccagat 5880